

Brecon Beacons National Park

Forecast valid from 06:00 on Monday 24 Apr 2023 until 23:59 on Tuesday 25 Apr 2023

Forecast Issued on Monday 24 Apr 2023 at 01:10

Confidence: High for the colder trend, though lower for detail of showery rain or sleet on Monday.

Headline for Monday 24 Apr 2023: Cloudy with outbreaks of rain and sleet through much of the daylight hours.

Mountain weather hazards on Monday 24 Apr 2023

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

Low Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

High Likelihood

Heavy persistent rain

Medium Likelihood

Storm force winds

No Likelihood

Poor visibility

Medium Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Heavy Rain	Heavy Rain	Sleet	Sleet	Sleet	Dull
Precipitation probability					
60%	80%	70%	70%	60%	20%

Forecast for Monday 24 Apr 2023

Weather: Largely dry overnight but turning cloudy with outbreaks of showery rain arriving by dawn. Rain turning heavy and persistent at times falling as sleet across the highest tops by afternoon and carrying a low risk of thunder. Turning colder with showers following behind during the evening. Temperatures quickly falling with a frost developing overnight.

Chance of cloud-free hill tops above 600m: 60% to start, soon dropping to 20% by mid-morning.

Low cloud and visibility: Widespread low cloud moving in by mid-morning with bases down to 400-600 m. Good visibility at first but turning widely poor or very poor in any persistent rain or sleet.

Forecast for Monday 24 Apr 2023

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	4/6 SW	8/11 SE	9/13 SE	15/22 NE	15/20 NE	11/15 NE	11/15 NE
300	3/5 SW	3/7 E	6/12 E	10/19 NE	8/16 NE	5/12 NE	5/12 NE
Valley	3/6 W	3/7 E	6/13 E	9/18 NE	6/15 N	4/10 NE	4/11 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	4/3	4/1	4/0	2/-3	2/-2	2/-2	1/-4
300	6/5	6/5	6/3	4/1	4/2	4/2	3/0
Valley	6/6	7/6	7/5	5/2	5/3	4/3	3/2
Freezing Level*	1200m	1200m	1100m	800m	800m	800m	600m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Adequate layers and waterproofs advised given the wind chill in the northerly breeze and under any persistent rain or perhaps sleet.

Recent rainfall: measured at Neuadd: altitude 353m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
02:00 on Mon 24 Apr 2023	0.8mm	4.6mm	5mm

Forecast for Tuesday 25 Apr 2023

Weather: A much drier day and brighter day with sunny spells, especially during the morning, then perhaps turning cloudier by the afternoon. Remaining largely dry through the evening with the odd spot of rain possible later. With lighter winds, poor visibility may be an issue early on with a frost likely first thing.

Maximum wind: Easterly 5-10 mph.

Chance of cloud-free hill tops 600m: 90%

Low cloud and visibility: Any early mist soon clearing with a clean air mass giving very good visibility.

Temperature: **Valleys:** Plus 10 Celsius
At 600m: Minus 2 Celsius rising to plus 5 Celsius.
Freezing level: 400 m to start, rising to just above the summits.